PRESSURE-CONTROLLED NUCLEIC ACID HYBRIDIZATION Abstract of the Disclosure

A method of hybridizing a first nucleic acid to a second nucleic acid at least partially complementary to the first nucleic acid by (1) providing a sample vessel and pressure controller for the vessel; and (2) contacting the first and second nucleic acids within the vessel at a pressure above ambient pressure that is effective to enhance hybridization of the first and second nucleic acids.

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